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December 5, 2001

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I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.

Signature

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

RE:

U.S. Patent Application Entitled "MEMORY MANAGEMENT SYSTEM AND METHOD PROVIDING INCREASED MEMORY ACCESS SECURITY"

Inventor(s): Geoffrey S. Strongin, et al.

Client Reference: TT4077

Sir:

Transmitted herewith for filing are:

- (1) 55-page patent specification with 49 claims and an abstract (also Figures 1-16 on 13 sheets);
- (2) Declaration;
- (3) Assignment and Assignment Cover Sheet;
- (4) Power of Attorney;
- (5) Request for Certification under 35 U.S.C. 122(b)(2)(B)(i); and

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WILLIAMS, MORGAN & AMERSON, P.C. Assistant Commissioner for Patents December 5, 2001 Page 2

All correspondence, notices, official letters and other communications should be directed to Thoms H. Belvin, Patent Agent, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Tom Belvin at (817) 573-3890.

The Assistant Commissioner is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT4077.

FILING FEE CALCULATION

FOR		Small Entity	Large Entity
Total Claims	49- 20 = 29	x \$9 = \$	or $x $18 = 522.00
Independent Claims	6 - 3 = 3	x \$42 = \$	or $x $84 = 252.00
Multiple Dependent Claim(s)		+ \$140 = \$	or + \$280 = \$0.00
Basic Fee:		+ \$370 = \$	or + \$740 = \$740.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
TOTAL FILING FEES		\$ <u>0.00</u>	\$ <u>1,554.00</u>

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT4077.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,

Terry D. Morgan

Reg. No. 31,181

TDM/ln Encl.

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Geoffrey S. Strongin, et al.	
Title	Title Memory Management System and Method Providing		
Atty [Docket Number	2000 055700/TT4077	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 5, 2001

Date

Terry D. Morgan, Reg. No. 31,181

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**